

INTERNATIONAL SEARCH REPORT

International application No

PCT/IL05/00243

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : G06F 9/44
US CL. : 717/104,107,114

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 717/104-109,114-119

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
ACM Digital Library, IEEE Xplore, Google

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	PFAHLER et al., Configuring Component-based Specifications for Domain-Specific Languages, HICSS, January 2001, Vol. 09, No. 9, 34th 2001, whole document	1-39
Y	KLEPPE et al., MDA Explained, Addison-Wesley, May 2003, Chapters 3, 11, and 12	1-39
Y	FOWLER, DomainSpecificLanguage, 13 February 2004, accessed and printed online at <http://martinfowler.com/bliki/DomainSpecificLanguage.html>, whole document	1-39
A	VAN DEURSEN et al., Domain-specific languages: an annotated bibliography, ACM SIGPLAN Notices, June 2000, Vol. 35, Issue 6, pages 26-36	1-39
A	MERNICK et al., Domain-specific languages for software engineering, HICSS, January 2001, Vol. 09, no. 9, whole document	1-39
A	THOMAS et al., Model driven development: the case for domain oriented programming, OOPSLA '03, October 2003, pages 2-7	1-39
A	GREENFIELD et al., Software factories: assembling applications with patterns, models, frameworks and tools, OOPSLA '03, October 2003, pages 16-27	1-39
A	FOWLER, Language Workbenches: The Killer-App for Domain Specific Languages?, accessed and printed online at <http://martinfowler.com/articles/languageWorkbench.html>, 12 June 2005, whole document	1-39



Further documents are listed in the continuation of Box C.



See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

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later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

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document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y"

document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

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Date of the actual completion of the international search

14 September 2005 (14.09.2005)

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C. (Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2003/0074648 A1 (BRASSARD et al.) 17 April 2003 (17.04.2003), whole document	1-39
Y	US 6,243,696 B1 (KEELER et al.) 5 June 2001 (05 06 2001), whole document	1-39